# PROCEEDINGS

## OF THE

# ACADEMY OF NATURAL SCIENCES

### OF PHILADELPHIA.

#### 1861.

#### January 1st, 1861.

Vice-President BRIDGES in the Chair.

Eighteen members present.

Papers were presented for publication entitled,

"Catalogue of the Marine Fishes of the Eastern Coast of North America from Greenland to Georgia, by Theodore Gill."

"Description of a new species of the genus Anableps of Gronovius, by Theodore Gill."

"Synopsis of American Cretaceous Brachiopoda, by Wm. M. Gabb." Which were referred to Committees.

Mr. Sergeant announced the death on the 25th ult. of Mr. John H. Markland; also, at London, on the 8th ult., of Dr. Charles Huffnagle, late members of the Academy.

#### January 8th.

Vice-President VAUX in the Chair.

Twenty-six members present.

A paper was presented for publication entitled

"On the classification of the Eventognathi, or Cyprini, a sub-order of Teleocephali, by Theodore Gill." Which was referred to a Committee.

An extract of a letter was read from Col. J. D. Graham, dated Chicago, Dec. 17th, 1860, informing the Academy of the discovery by him of a diurnal tide in Lake Michigan.

1861.]